

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E86199

**Employer :** Amazon.com

**Worksite :** Blackfoot, Port 99, Varzea,  
1800 9th

**Street :** South of Denny

**Jurisdiction :** City of Seattle

**Survey Date :** 11/1/2013

### SAMPLING

**Survey Type :** Online

**Response Rate :** 71%

### Drive Alone & One-Way VMT Rates at this Worksite

### Employees and Survey Response Information

**Drive Alone :** 24.8%

**Reported Total Employees at Worksite:** 6,000

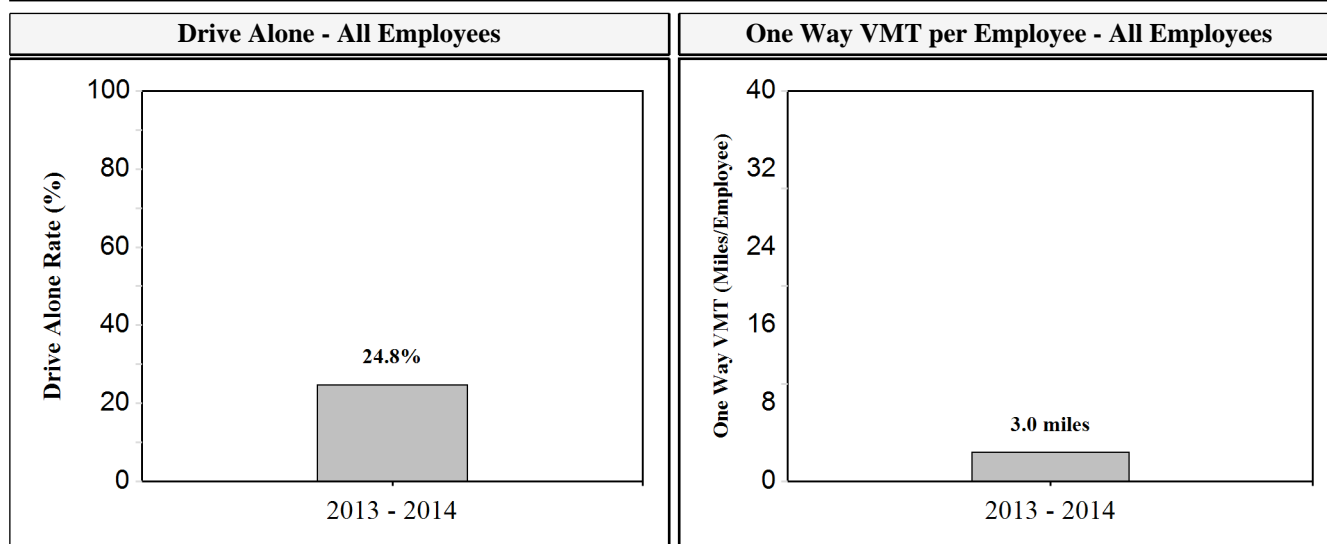
**Surveys Distributed :** 1,612

**One-Way VMT per employee :** 3.0

**Surveys Returned :** 1,140

**Surveys Returned by CTR Affected Employees :** 931

**Total Estimated CTR - Affected Employees at Worksite :** 1,316



### Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A
2013 - 2014	24.8%	26.1%	3.0	3.5
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	0.0%	0.0%	0.0%	0.0%

## Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2013 - 2014
Drive Alone - All Employees*	24.8%
Drive Alone - CTR Affected Employees*	26.1%
VMT/Employee - All Employees	3.0
VMT/Employees - CTR Affected Employees	3.5

\* Drive alone rate includes one person motorcycles.

## GHG Emissions: Total for Drive Alone, Carpools, Vanpools

### Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub>e) for Roundtrip Commute\*

Value	2013 - 2014
Emissions for Surveyed Employees	767
Estimated Emissions for Total Employment	4,039

\* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

## Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	12,216,316
Bus Annual Passenger Miles - Surveyed Employees	2,321,100
Ferry Annual Passenger Miles - Estimated for Total Employment	601,053
Ferry Annual Passenger Miles - Surveyed Employees	114,200
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	2,216,316
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	421,100

\* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO<sub>2</sub>e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO<sub>2</sub>e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO<sub>2</sub>e emissions per passenger mile for train/light rail/streetcar.

Q3.

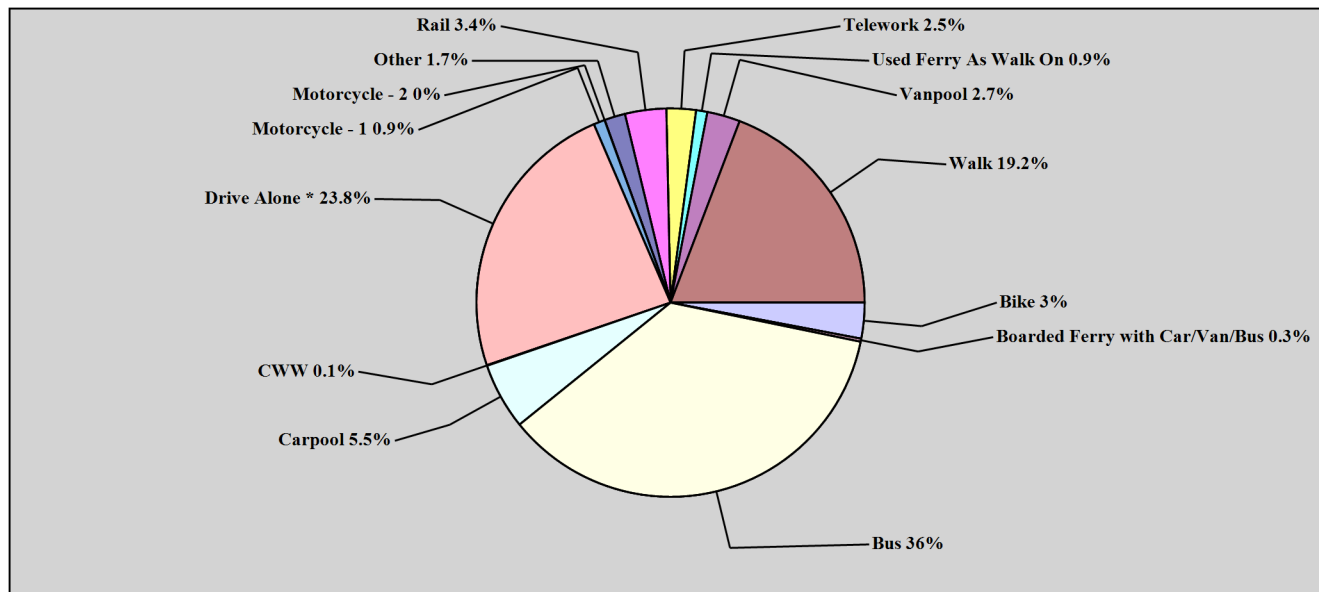
**One way, how many miles do you commute from home to your usual work location?**

**Average one-way distance home to work: 11.3 miles**

## Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



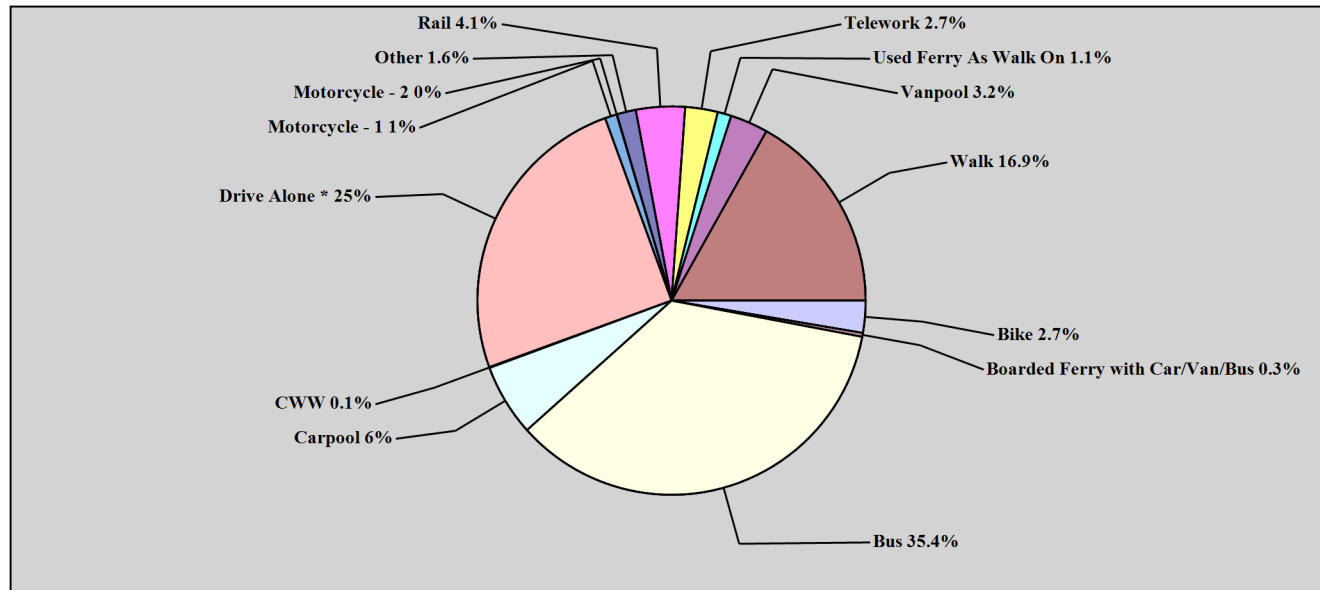
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,374	23.8%	0.0%	400	35.1%	0.0%
Carpool	320	5.5%	0.0%	110	9.6%	0.0%
Vanpool	159	2.7%	0.0%	38	3.3%	0.0%
Motorcycle - 1	54	0.9%	0.0%	16	1.4%	0.0%
Motorcycle - 2	1	0.0%	0.0%	1	0.1%	0.0%
Bus	2,080	36.0%	0.0%	528	46.3%	0.0%
Rail	199	3.4%	0.0%	54	4.7%	0.0%
Bike	172	3.0%	0.0%	55	4.8%	0.0%
Walk	1,111	19.2%	0.0%	247	21.7%	0.0%
Telework	142	2.5%	0.0%	100	8.8%	0.0%
CWW	3	0.1%	0.0%	2	0.2%	0.0%
Boarded Ferry with Car/Van/Bus	15	0.3%	0.0%	4	0.4%	0.0%
Used Ferry As Walk On	54	0.9%	0.0%	15	1.3%	0.0%
Other	100	1.7%	0.0%	36	3.2%	0.0%

\* Drive alone mode includes fill-in, where applicable.

## Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,181	25.0%	0.0%	342	36.7%	0.0%
Carpool	283	6.0%	0.0%	98	10.5%	0.0%
Vanpool	149	3.2%	0.0%	36	3.9%	0.0%
Motorcycle - 1	47	1.0%	0.0%	14	1.5%	0.0%
Motorcycle - 2	1	0.0%	0.0%	1	0.1%	0.0%
Bus	1,672	35.4%	0.0%	425	45.7%	0.0%
Rail	193	4.1%	0.0%	52	5.6%	0.0%
Bike	126	2.7%	0.0%	43	4.6%	0.0%
Walk	797	16.9%	0.0%	175	18.8%	0.0%
Telework	128	2.7%	0.0%	86	9.2%	0.0%
CWW	3	0.1%	0.0%	2	0.2%	0.0%
Boarded Ferry with Car/Van/Bus	15	0.3%	0.0%	4	0.4%	0.0%
Used Ferry As Walk On	54	1.1%	0.0%	15	1.6%	0.0%
Other	75	1.6%	0.0%	27	2.9%	0.0%

\* Drive alone mode includes fill-in, where applicable.



**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	196	17%	1,140	100%
1 Days	32	3%	944	83%
2 Days	49	4%	912	80%
3 Days	67	6%	863	76%
4 Days	83	7%	796	70%
5 Days	631	55%	713	63%
6 or More Days	82	7%	82	7%

**Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)**

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non-Drive Alone At Least 3 Days / week	
5 days a week	174	15.5%	77	6.9%	415	37%	55	4.9%	42	3.7%	34	3%	248	22.1%	15	1.3%	851	75.9%
4 days a week (4/10s)	2	20%	3	30%	0	0%	1	10%	0	0%	0	0%	0	0%	0	0%	4	40%
3 days a week	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	2	50%	2	50%	0	0%	0	0%	0	0%	0	0%	0	0%	3	75%

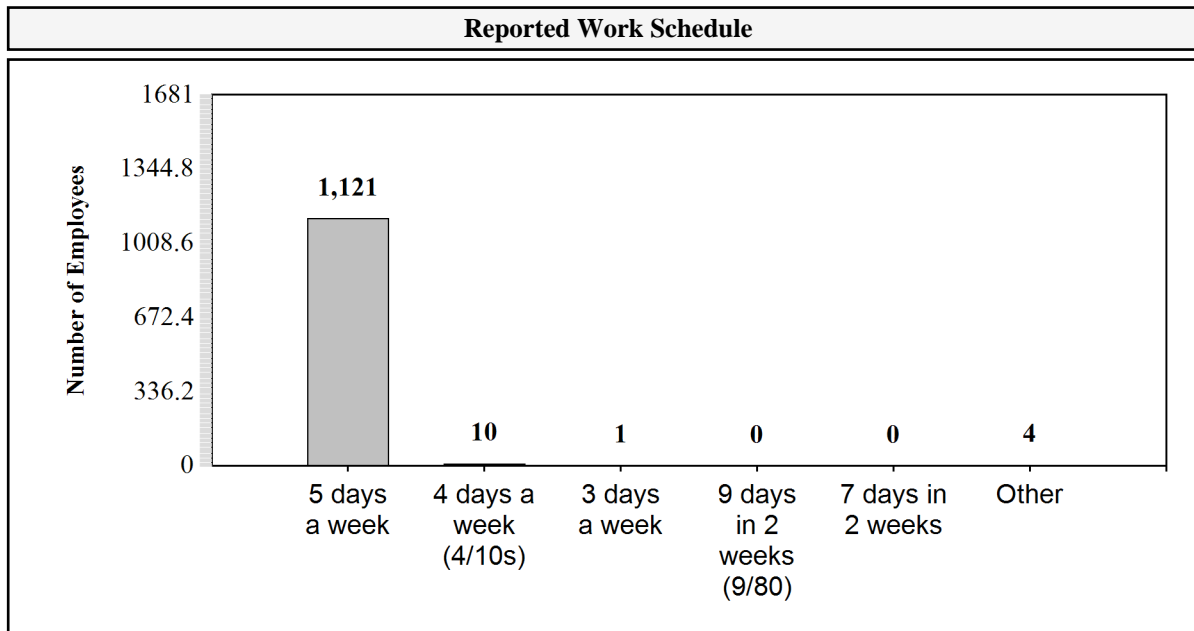
## Count by Occupancy of Carpools, Vanpools, and Motorcycles

**Q.4b** If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	63
2	Motorcycle	1
2	Carpool	285
3	Carpool	20
4	Carpool	11
5	Carpool	3
>5	Carpool	1
<5	Vanpool	71
5	Vanpool	40
6	Vanpool	33
7	Vanpool	15
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

## Reported Work Schedule - All Employees

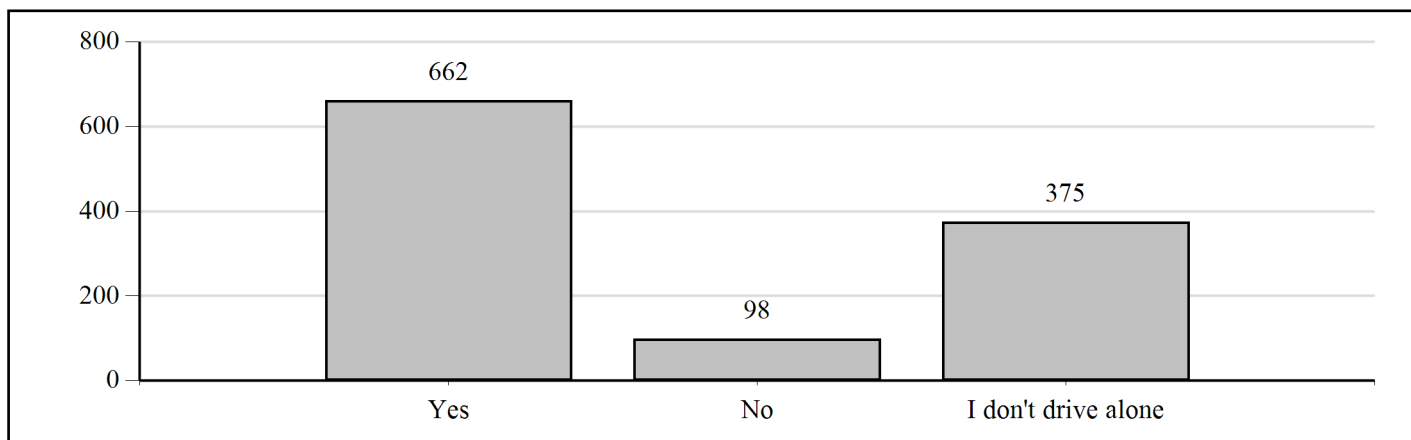
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	1,121	98.7%
4 days a week (4/10s)	10	0.9%
3 days a week	1	0.1%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	4	0.4%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	0.3%
I don't telework	338	29.6%
Occasionally, on an as-needed basis	525	46.1%
1-2 days/month	179	15.7%
1 day/week	71	6.2%
2 days/week	21	1.8%
3 days/week	3	0.3%



## Reasons for driving alone to work/not driving alone to work

**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	645	23.0%
Cost of parking or lack of parking	526	18.7%
To save money	422	15.0%
Personal health or well-being	239	8.5%
Environmental and community benefits	213	7.6%
To save time using the HOV lane	173	6.2%
I have the option of teleworking	148	5.3%
Other	146	5.2%
Driving myself is not an option	131	4.7%
Financial incentives for carpooling, bicycling or walking.	120	4.3%
Emergency ride home is provided	20	0.7%
Preferred/reserved carpool/vanpool parking is provided	16	0.6%
I receive a financial incentive for giving up my parking space	11	0.4%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	632	29.3%
I like the convenience of having my car	578	26.8%
Family care or similar obligations	360	16.7%
Other	277	12.8%
My commute distance is too short	111	5.1%
Bicycling or walking isn't safe	100	4.6%
I need more information on alternative modes	47	2.2%
My job requires me to use my car for work	36	1.7%
There isn't any secure or covered bicycle parking	18	0.8%

**Employee Transit Use - All Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	12	1	0	67	1	1	42	0	15	3
2	16	3	0	76	2	2	40	0	13	1
3	6	0	1	31	0	0	20	0	1	3
4	8	0	1	40	0	0	15	0	1	2
5	10	0	0	55	1	3	24	0	4	5
6	3	0	0	35	0	0	11	0	2	0
7	0	1	0	9	0	0	4	0	0	0
8	4	0	0	33	1	0	18	0	1	2
9	1	0	0	6	0	0	2	0	0	0
10	12	0	0	132	1	1	51	0	7	3
11 or more	3	0	0	38	0	0	7	0	0	1
# Of Employees using Transit	75	5	2	522	6	7	234	0	44	20
Total One-Way Transit Trips Per Week	380	14	7	3179	28	30	1230	0	158	105

**Employee Transit Use - Affected Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	10	0	0	51	1	0	34	0	14	3
2	14	3	0	57	2	2	32	0	12	1
3	4	0	1	23	0	0	16	0	1	2
4	5	0	1	31	0	0	13	0	1	1
5	8	0	0	43	1	3	21	0	4	5
6	3	0	0	29	0	0	7	0	2	0
7	0	1	0	8	0	0	3	0	0	0
8	3	0	0	28	1	0	13	0	1	2
9	1	0	0	5	0	0	2	0	0	0
10	11	0	0	111	1	1	44	0	7	2
11 or more	2	0	0	27	0	0	6	0	0	0
# Of Employees using Transit	61	4	2	413	6	6	191	0	42	16
Total One-Way Transit Trips Per Week	316	13	7	2547	28	29	1013	0	155	76

## Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	2	0.18%	1	4	0	0	0	0	0	0	5	0	2	0	0
49503	1	0.09%	0	0	0	0	0	0	0	1	0	0	0	0	0
98001	2	0.18%	0	0	0	0	5	4	0	0	1	0	0	0	0
98002	3	0.26%	0	4	0	0	3	6	0	0	0	0	0	0	1
98003	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98004	25	2.19%	24	10	12	0	79	0	0	0	1	0	0	0	0
98005	19	1.67%	27	5	5	0	53	0	0	0	0	0	0	0	7
98006	20	1.75%	33	12	0	5	37	0	5	0	6	0	0	0	0
98007	24	2.11%	16	10	20	3	72	0	0	0	2	0	0	0	0
98008	8	0.70%	17	0	5	1	16	0	0	0	1	0	0	0	0
98010	1	0.09%	3	0	0	0	0	0	0	0	2	0	0	0	0
98011	7	0.61%	2	5	0	0	18	0	0	5	0	0	0	0	0
98012	16	1.40%	16	18	14	4	24	0	0	0	4	0	0	0	0
98019	2	0.18%	6	0	0	0	4	0	0	0	0	0	0	0	0
98020	3	0.26%	14	0	0	0	0	0	0	0	1	0	0	0	0
98021	4	0.35%	9	0	0	0	8	0	0	0	4	0	0	0	0
98023	2	0.18%	4	0	0	0	5	0	0	0	1	0	0	0	0
98024	2	0.18%	5	3	0	0	2	0	0	0	0	0	0	0	0
98026	7	0.61%	17	5	0	0	5	5	0	0	2	0	0	0	0
98027	8	0.70%	12	3	0	0	23	0	0	0	1	0	0	0	0
98028	3	0.26%	10	0	0	0	5	0	0	0	0	0	0	0	0
98029	25	2.19%	17	10	21	5	66	0	0	0	6	0	0	0	0
98030	2	0.18%	0	0	0	0	0	10	0	0	0	0	0	0	0
98031	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.09%	1	1	0	0	0	3	0	0	0	0	0	0	0
98033	18	1.58%	21	6	0	0	62	0	0	0	0	0	0	0	0



98034	16	1.40%	30	1	0	0	50	0	0	0	0	0	0	0
98036	7	0.61%	9	0	0	4	16	0	0	0	1	0	5	1
98037	2	0.18%	4	0	0	0	4	0	0	0	1	0	0	0
98038	3	0.26%	0	0	0	0	0	13	0	0	2	0	0	0
98039	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0
98040	17	1.49%	45	1	0	0	34	0	3	0	0	0	0	0
98042	4	0.35%	6	0	0	0	0	10	0	0	4	0	0	0
98043	3	0.26%	0	0	0	0	14	0	0	0	1	0	0	0
98045	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0
98047	1	0.09%	0	0	0	5	0	0	0	0	0	0	0	0
98052	49	4.30%	90	5	18	0	127	0	0	0	10	0	0	0
98053	9	0.79%	15	4	13	0	13	1	0	0	0	0	0	0
98055	2	0.18%	5	0	0	0	4	0	0	0	0	0	0	0
98056	3	0.26%	8	5	0	0	1	0	0	0	1	0	0	0
98058	1	0.09%	2	0	0	0	3	0	0	0	0	0	0	0
98059	2	0.18%	9	1	0	0	0	0	0	0	0	0	0	0
98065	8	0.70%	18	0	0	0	16	0	0	0	0	0	0	0
98070	2	0.18%	2	0	0	0	0	0	0	0	0	0	8	0
98072	6	0.53%	21	0	5	0	4	0	0	0	0	0	0	0
98074	18	1.58%	34	1	19	0	32	0	0	0	1	0	0	0
98075	18	1.58%	22	5	22	0	39	0	0	0	0	0	0	4
98077	4	0.35%	16	0	0	0	5	0	0	0	0	0	0	0
98087	5	0.44%	3	2	0	0	20	0	0	0	0	0	0	0
98092	5	0.44%	2	0	0	0	5	19	0	0	0	0	0	0
98101	45	3.95%	0	2	0	0	17	4	8	198	6	0	0	0
98102	34	2.98%	10	12	0	1	62	0	23	56	2	0	0	5
98103	49	4.30%	62	17	0	5	126	0	30	0	6	0	0	2
98104	25	2.19%	10	1	0	0	40	7	5	56	3	0	0	9
98105	21	1.84%	33	0	0	5	67	1	0	0	2	0	0	0
98106	7	0.61%	17	6	0	0	13	0	0	0	1	0	0	2
98107	19	1.67%	50	6	0	1	36	0	3	0	0	0	0	2
98108	4	0.35%	2	7	0	0	0	13	0	0	1	0	0	0
98109	99	8.68%	54	7	0	0	145	19	26	245	5	0	0	11
98110	10	0.88%	0	0	0	0	0	0	8	0	3	0	8	22
98111	1	0.09%	0	0	0	0	0	0	0	5	0	0	0	0
98112	16	1.40%	24	6	0	0	42	0	2	9	1	0	0	0
98115	35	3.07%	79	13	0	1	59	0	11	1	7	0	0	5



98116	10	0.88%	20	10	0	0	12	0	0	0	0	0	3	2
98117	25	2.19%	29	0	0	0	91	1	6	0	1	0	0	0
98118	7	0.61%	19	6	0	0	0	5	7	0	0	0	0	0
98119	32	2.81%	49	5	0	0	82	0	9	16	5	2	0	1
98121	97	8.51%	10	3	5	0	25	0	11	449	2	0	0	7
98122	44	3.86%	44	4	0	9	77	0	7	70	2	0	0	9
98125	19	1.67%	25	10	0	0	58	0	1	0	3	0	0	0
98126	6	0.53%	6	7	0	0	15	0	0	0	2	0	0	0
98133	12	1.05%	29	5	0	5	21	0	0	0	0	0	0	2
98134	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0
98136	11	0.96%	17	4	0	0	31	0	0	0	0	0	0	3
98144	11	0.96%	13	8	0	0	19	16	0	0	0	0	0	0
98146	4	0.35%	11	4	0	0	5	0	0	0	0	0	0	0
98148	2	0.18%	0	0	0	0	0	9	0	0	0	0	0	0
98155	13	1.14%	20	9	0	5	28	0	0	0	2	0	0	0
98166	4	0.35%	17	0	0	2	0	0	0	0	1	0	0	0
98168	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0
98177	5	0.44%	9	2	0	0	11	0	0	0	4	1	0	0
98178	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.09%	4	0	0	0	0	1	0	0	0	0	0	0
98198	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0
98199	21	1.84%	41	25	0	0	29	0	7	0	0	0	0	2
98203	4	0.35%	11	0	0	0	10	0	0	0	0	0	0	0
98204	2	0.18%	2	0	0	0	6	0	0	0	2	0	0	0
98208	9	0.79%	4	3	0	3	28	0	0	0	2	0	0	5
98249	1	0.09%	0	0	0	0	0	0	0	0	0	0	5	0
98258	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.09%	0	0	0	0	3	0	0	0	2	0	0	0
98275	3	0.26%	2	4	0	0	8	0	0	0	1	0	0	0
98290	3	0.26%	11	0	0	0	0	0	0	0	4	0	0	0
98292	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0
98296	2	0.18%	5	0	0	0	4	0	0	0	1	0	0	0
98310	1	0.09%	0	0	0	0	0	0	0	0	0	0	5	0
98321	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0
98327	1	0.09%	0	0	0	0	4	0	0	0	1	0	0	0
98366	2	0.18%	0	0	0	0	0	0	0	0	0	0	5	5
98367	1	0.09%	3	0	0	0	0	0	0	0	0	0	1	0



98371	3	0.26%	1	2	0	0	0	12	0	0	0	0	0	0	0
98372	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.09%	2	0	0	0	0	0	0	0	2	0	0	0	0
98375	1	0.09%	2	0	0	0	0	3	0	0	0	0	0	0	0
98383	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	1
98390	3	0.26%	0	9	0	0	0	6	0	0	0	0	0	0	0
98391	2	0.18%	0	2	0	0	0	8	0	0	0	0	0	0	0
98404	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98407	1	0.09%	0	0	0	0	3	0	0	0	2	0	0	0	0
98422	1	0.09%	0	0	0	0	0	3	0	0	2	0	0	0	0
98446	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98466	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
98501	1	0.09%	0	0	0	0	4	0	0	0	0	0	0	0	0
98502	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	1
98558	1	0.09%	1	0	0	0	0	0	0	0	1	0	0	0	3